

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION TRANSMITTAL LETTER



Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing pursuant to 37 C.F.R. 1.53 is the patent application of:

INVENTORS:

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FOR: IONTOPHORESIS SYSTEM

Enclosed are:

- X (3) three sheets of drawings.
- X An Assignment of the invention to: Hisamitsu Pharmaceutical Co., Inc.
- X An associate power of attorney.
- A Notice of Informal Filing of New Patent Application.

The filing fee is calculated as follows:

| | CLAIMS AS | FILED | SMALL ENTITY | | OTHER THAN A SMALL ENTITY |
|--------------|------------|-----------|-----------------|----|------------------------------|
| FOR | NO. FILED | NO. EXTRA | RATE FEE | | RATE FEE |
| BASIC FEE | | | \$385 | | \$ 770 |
| Total Claims | 9 -20= | -0- | x9= | or | x18= -0- |
| Indep claims | 3 -3= | -0- | X43= -0- | or | x18= -0- |
| [] Multiple | Dep claims | -0- | +145= -0- | or | +290= -0- |
| | | | TOTAL | | TOTAL \$ 770 |

X Check in the amount of \$ 770.00 (for the initial filing fee) is enclosed.

The Commissioner is hereby authorized to charge \$ to Deposit Account No. 20-1424 for the filing fee listed above.

The Commissioner is hereby authorized to charge \$ to the credit card identified in the attached Credit Card Payment Form for the filing fee listed above.

X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any additional fees under 37 CFR 1.16 for the presentation of extra claims.

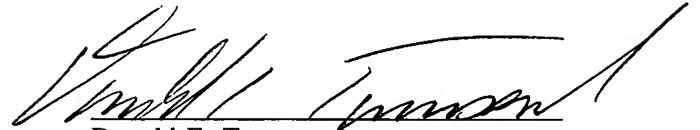
x Any patent application processing fees under 37 CFR 1.17.

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 20-1424. A duplicate copy of this sheet is attached.

x Any patent application processing fees under 37 CFR 1.17, including extension of time fees.

x Any filing fees under 37 CFR 1.16 for the presentation of extra claims.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Donald E. Townsend', written over a horizontal line.

Donald E. Townsend
Reg. No. 22,069

Date: December 5, 2003

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